GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:2376
ANSWERED ON:06.03.2003
POWER GENERATING UNITS UNDER POWER SECTOR REFORM SCHEME
NAWAL KISHORE RAI;SUSHIL KUMAR INDORA

Will the Minister of POWER be pleased to state:

(a) whether the Government have identified those power generating units which have produced less than 50 per cent of their installed capacity under Power Sector Reform Scheme during the Tenth Five Year Plan;

(b) if so, the details thereof, State-wise;

(c) the number of units run by State Electricity Boards and Public Sector Undertakings out of these, separately; and

(d) the target fixed for additional power generation by the Government from these units by utilizing their installed capacity during the Tenth Five Year Plan?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA)

(a) to (d) : 59 Thermal Units, which are operating at less than 50% Plant Load Factor (PLF), have been identified for carrying out Life Extension (LE) works during the 10thPlan. The state-wise details are Annexed. Out of the 59 Thermal Units, 49 Units are runby State Electricity Boards and remaining 10 Units by Damodar Valley Corporation(DVC). With Life Extension works the PLF of these units is expected to go up to 75% and additional capacity of 220.5 MW is expected to be created.

ANNEXE

ANNEXE REFERED TO IN REPLY TO PARTS (a) TO (d) OF UNSTARRED QUESTION NO. 2376 TO BE ANSWERED IN THE LOK SABHA ON 6.3.2003.

Sl. No.	Name of Station	Unit No.	Present rated capacity (MW)	Capacity after Life Extension Programme (LEP)	Average Factor(PLF) of last five years	Plant Load expected
Haryana						
1.	Panipat	1	110	110	34.60	
3		110	110	33.21		
4		110	110	48.06		
Uttar Pradesh						
2.	Obra	1	40	50	0.00	
2		40	50	29.10		
3		40	50	30.11		
4		40	50	33.45		
5		40	50	33.76		
6		94	100	23.66		
7		94	100	24.84		
8		94	100	25.60		
9		200	200	41.93		
10		200	200	36.58		
11		200	200	37.84		
12		200	200	37.36		
13		200	200	52.29		

3.	Panki	3	105	110	38.61	
	4	105	110	48.78		
4.	Hardua Gunj	1	40	50	13.00	
	3	60	60	28.29		
	4	60	60	34.47		
	5	60	60	22.72		
	7	105	110	30.43		

Madhya Pradesh

5.	Amarkantak	1	30	30	47.57	
	2	20	30	38.71		
	3	120	120	25.66		
	4	120	120	31.32		

Gujarat

6.	Gandhinagar	1	120	120	48.97	
	2	120	120	48.14		
7	Ukai	1	120	120	38.07	
	2	120	120	44.88		

West Bengal

8.	Santaldih	1	120	120	34.57	
	2	120	120	11.62		
	3	120	120	36.40		
9.	Bandel	1	80	82.5	36.70	
	2	80	82.5	42.38		
	3	80	82.5	43.38		
	4	80	82.5	36.59		
10.	Durgapur-DVC	3	140	140	49.93	

Bihar

11.	Chandrapur-DVC	1	130	140	36.72	
	2	130	140	25.66		
	3	130	140	44.43		
	4	120	120	28.46		
	5	120	120	20.91		
	6	120	120	0.00		
12.	Borakro-DVC	1	45	57.5	40.97	
	2	45	57.5	44.80		
	3	45	57.5	7.76		
13.	Barauni	4	50	50	0.68	
	5	50	50	10.68		

Jharkhand

14.	Patratu	4	40	50	0.00	
	5	90	100	37.97		
	6	90	100	0.00		
	7	105	110	15.05		
	8	105	110	14.68		

Assam

15.	Chandrapur	1	30	30	7.91
16.	Namrup	1	23	23	39.61
17.	Bongaigoan	1	60	60	0.00
	2	60	60	10.57	

Total : 59